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TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
<b>CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>

	ATTORNEY'S DOCKET NUMBER
	LEXSA.P40
	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
9	N/593225
*	PRIORITY DATE CLAIMED
	10 MAD CH 2006

-	ANSMITTAL LETTER TO	LEXSA.P40								
	DESIGNATED/ELECTED	ION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)							
INTERNA	FIONAL APPLICATION NO. 2005/000002	INTERNATIONAL FILING DATE 18 MARCH 2005								
TITLE OF	INVENTION Vaccine Compos	sitions Which are Obtained from	m Streptomyces							
	NT(S) FOR DO/EO/US									
			s Roman; Olivares Arzuaga, Nesty; Lopez Hernandez, Yamile; et al. O/EO/US) the following items and other information:							
1.	This is a FIRST submission of items of	concerning a submission under 35 U.S.C	C. 371.							
2. 🔲 🤈	This is a SECOND or SUBSEQUENT	submission of items concerning a subm	nission under 35 U.S.C. 371.							
	This is an express request to begin na (5), (6), (9) and (21) indicated below.	•	C. 371(f)). The submission must include items							
4.	The US has been elected (Article 31).	) <b>.</b>								
5. 7	A copy of the International Application	ion as filed (35 U.S.C. 371(c)(2))								
	a. is attached hereto (require	ed only if not communicated by the Interr	national Bureau).							
	b. has been communicated b	by the International Bureau.								
./	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.	An English language translation of the	the International Application as filed (35 t	J.S.C. 371(c)(2)).							
	a. is attached hereto.									
	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
	a. are attached hereto (required only if not communicated by the International Bureau).									
	b. have been communicated	ed by the International Bureau.	•							
	c. have not been made; how	wever, the time limit for making such am	endments has NOT expired.							
<u> </u>	d. have not been made and	d will not be made.								
8.	An English language translation of t	the amendments to the claims under PC	T Article 19 (35 U.S.C. 371(c)(3)).							
9.	An oath or declaration of the invento	or(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Prelimina	ary Examination Report under PCT							
Items	11 to 20 below concern document(	(s) or information included:								
11.	An Information Disclosure Statemen	nt under 37 CFR 1.97 and 1.98.								
12.	An assignment document for recordi	ling. A separate cover sheet in compliand	ce with 37 CFR 3.28 and 3.31 is included.							
13.	A preliminary amendment.									
14.	An Application Data Sheet under 37	CFR 1.76.								
15.	A substitute specification.									
16.	A power of attorney and/or change of address letter.									
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.									
18.	A second copy of the published Inter	rnational Application under 35 U.S.C. 15	4(d)(4).							
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									

WO2005/087259; Int. Search Report, (English & Spanish); 4 sheets of drawings, Spanish App.; return postcard receipt This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT,

Commissioner for Patents P.O. Roy 1450 Alexandria VA 22313-1450

Other items or information:

AP9/Rec of CTVPTO 18 SEP 2006

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)			INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER			
10/	2	1322		PCT/CU2005/0	000002	LEXSA.P40		
<u> </u>			een submitted			CALCULATIONS	PTO USE ONLY	
21. [] Basi	ic natio	onal fee			\$300	300.00		
22. Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)						\$ 200.00		
_/			• • • • • • • • • • • • • • • • • • • •					
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						\$ 400.00		
	TOTA	L OF 21, 22	2 and 23 =			\$ 900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets Extra Shee		2.30.31.41			RATE			
- 100 =	e e	/50 =			x \$250	\$		
		or furnishing	the oath or decl	aration later than 30 months		\$ 130.00		
CLAIMS		NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	t.		1.7 - 20 =	-0-	× \$ 50	\$		
Independent clair	ms		3 -3=	-0-	x \$200	\$		
MULTIPLE DEPE	L	NT CLAIM(S			+ \$360	\$		
			, (	TOTAL OF ABOVE	CALCULATIONS =	\$ 1030.00		
■ Applicant cla	aims sr	nall entity st	atus. See 37 CFI	R 1.27. Fees above are redu	ced by ½.			
					SUBTOTAL =	\$		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$			
				TOTA	L NATIONAL FEE =	\$ 1030.00		
_			•	1.21(h)). The assignment mi	ust be accompanied +	\$ -0-		
		77.75		TOTAL	EES ENCLOSED =	\$ 1030.00		
. IOTAL FLES ENCLOSED -						Amount to be refunded:	\$	
						Amount to be charged:	\$	
a. A check in the amount of \$ 1,030.00 to cover the above fees is enclosed.								
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 10-0100 A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:						fell		
			•	•	GIGNATURE			
Lackenbach Siegel, LLP One Chase Road  Scarsdale. NY 10583  Marvin Feld NAME 25,797				man				
Scarsdale. NY 25,797								
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IAP9/Rec'd PCT/PTC 18 SEP 2006

## **EXPRESS MAILING CERTIFICATE**

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I hereby certify that this paper or feels being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of

Patons, Alexandria, V.A. 22313-1450

Catherine M. Kynafd

Dated: September 18, 2006

Re

In the Application of: SARMIENTO GARCIA SAN MIGUEL, Maria, Elena et al.

Int. Serial No: PCT/CU20054/000002

Filing Date: (Concurrently Herewith)

Docket No: LEXSA.P40

Customer Code: 28752